

1       **51464/SDB/B600** - BP3367

ABSTRACT OF THE DISCLOSURE

5       In a method and apparatus for communicating data, a  
decision feedback equalizer equalizes received data to reduce  
channel related distortion in the received data. An extracted  
clock signal is generated from the equalized data. The phase  
of the extracted clock signal may be adjusted to compensate  
for processing delay during equalization of the received data.  
10      The extracted clock signal may be used to clock a retimer of  
the decision feedback equalizer to generate recovered data.

15

CAH PAS543318.1-\* -02/5/04 9:38 AM

20

25

30

35